

Figure 1 – Prior Art Host/Router Network

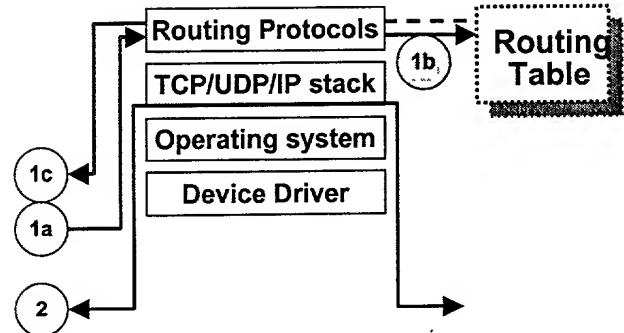


Figure 3. Prior Art Software Architecture

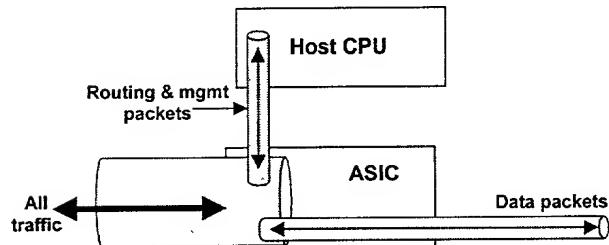


Figure 2. Prior Art Internet Infrastructure Architecture

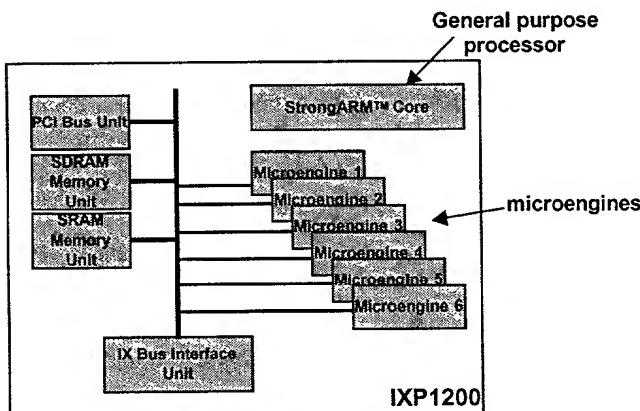


Figure 4. Network Processor System (Intel IXP1200)

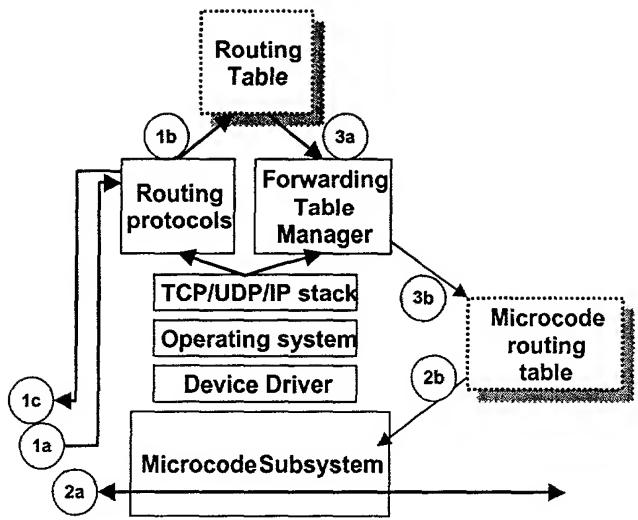


Figure 5. Network Processor System Architecture w/Forwarding Table Manager

FIG. 6

